

BILL OF MATERIAL NO. A614-00062-0000

BILL OF MATERIAL

QTY. PER GAME

SHEET

OF

DESCRIPTION BACK BOX ASSY.

GAME

MODEL

GALAXY RANGER

RELEASED DATE

DEC 15 19770614-4000

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0614-00501-0300	BACK BOX				1					
2	0614-00920-0400	BACK BOX GLASS	BALLY TO SCREEN, GLASS			1					
3	0614-00902-0100	BACK BOX FRAME	SCIENTIFIC PLASTICS			1					
4	0017-00101-0062	#6 x 3/4 PHIL. PAN. HD.	NICKEL S.M.S. PLATED			10					
5	0614-00514-0000	BACK COVER	SUPPLIED BY BACK BOX VENDOR			1					
6	0614-00918-0200	LABEL (VOLUME CONTROL)	ON BACK COVER			1					
7	0017-00101-0026	#8 x 5/8 HEX. HD. S.M.S.				4					
8	A614-00046-0000	TERMINAL STRIP ASSY.				1	SEE SEPARATE B/M				
9	0017-00101-0013	#6 SLOT. HEX. HD. S.M.S.				1					
10	-	-									
11	A614-00913-0000	LOGIC P.C. ASS'Y	SEE ELECT. B/M			1	SEPARATE B/M (THIS B/M SHOULD HAVE VOLUME CONTROL SHAFT, BEZEL & BEZEL ADHESIVE)				
12	0017-00101-0017	#6 x 1/2 HEX. HD. S.M.S.				6					
13	-	-									
14	A614-00049-0000	CABLE ASSY (FOR GEN. ILLUM.)				1	SEPARATE B/M				
15	0017-00031-0032	WEDGE BASE LAMP SOCKET	CHRISTINA IND. # 9404			6					
16	0017-00003-0182	WEDGE BASE LAMP	G.E. 147			6					
17	0017-00101-0017	#6 x 1/2 HEX. HD. S.M.S.				6					
18	-	-									
19	-	-									
20	-	-									

REVISIONS

MIDWAY MFG. CO.

BILL OF MATERIAL NO. A614-00060-0000

BILL OF MATERIAL

QTY. PER GAME

SHEET

OF

DESCRIPTION BOTTOM ARCH ASSY.GAME GALAXY RANGER
MODEL 0614-4000RELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0614-00906-0430	BOTTOM ARCH	SERVICE PLASTICS			1					
2	0614-00905-0100	BALL RUNWAY	" "			1					
3	0017-00101-0063	#8 x 7/16 RD. HD. PHIL. TYPE 25				7					
4	0606-00009-0000	KICKER ASSY. BALL RTRN. AS-2694				1	SEPARATE B/M				
5	0017-00101-0064	#8 x 3/4 HEX. WASHER HD. SCREWS TYPE 25				3					
6	0017-00005-0183	SWITCH-BALL RETURN				1					
7	0614-00102-0000	SWITCH MTG. BRKT.				1					
8	0017-00101-050	#4-10 x 1/2 PAN. HD. MS.				2					
9	0017-00101-0063	#8 x 7/16 R.H. PHIL. SCREWS TYPE 25				2					
10	-	-									
11	-	-									
12	-	-									
13	-	-									
14	-	-									
15	-	-									
16	-	-									
17	-	-									
18	-	-									
19	-	-									
20	-	-									

REVISIONS

MIDWAY MFG. CO.

BILL OF MATERIAL NO. A614-00061-0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 1OF 8DESCRIPTION TOP & BOTTOM PLAYFIELD ASSY.GAME: GALAXY RANGER
MODEL 0614-4000RELEASED DATE DEC. 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	-	PLAYFIELD TOP									
2	0614-00502-0200	PLAYFIELD				1					
3	0017-00042-0130	PANEL INSERT - RED	C-667-1			2					
4	0017-00042-0131	" " - GREEN	C-667-4			1					
5	0017-00042-0132	" " - WHITE	C-667-5			1					
6	0017-00042-0134	" " "	C-668-5			16					
7	0017-00042-0135	" " - AMBER	C-668-7			2					
8	-										
9	0614-00510-0300	TOP RAIL				1					
10	0614-00511-0300	RIGHT RAIL				1					
11	0614-00512-0300	LEFT RAIL				1					
12	0614-00513-0300	INSIDE RAIL				1					
13	0017-00007-0103	STAPLES				10					
14	-										
15	0614-00908-0000	PUSH IN POST	A.R.C. IND.			31					
16	-										
17	0017-00042-0125	RAIL POST	C-907			5					
18	0017-00042-0126	RAIL POST CAP	C-908			5					
19	0017-00101-0071	#6 x 1/4 PH. OV. HD. W.S.				5					
20	-										
REVISIONS											

MIDWAY MFG. CO.

DESCRIPTION TOP & BOTTOM PLAYFIELD ASSY. GAME GALAXY RANGERRELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0017-00009-0362	PDST. SHORT	C-119-25			5					
2	0017-00009-0332	SPEC. STUD. - SHORT	S-2124-1			2					
3	0606-00727-0000	SPACER	RICHCO HS 6-7			2					
4	0017-00101-0073	#6 x 1 1/2 PH. PAN. HD. S.M.S. NICKEL PL				3					
5	-	-									
6	0606-00103-0000	RAIL				1					
7	0606-00104-0000	RAIL-SHORT				1					
8	-	-									
9	0017-00009-0310	RUBBER 1 1/2 I.D.	R-521-2			2					
10	0017-00009-0306	" 2 1/2 I.D.	R-521-4			5					
11	0017-00009-0309	" 3 I.D.	R-521-5			1					
12	0017-00009-0365	" 1/4 I.D.	R-243			12					
13	-	-									
14	-	-									
15	0017-00009-0408	MINI PDST	S-2145 a			2					
16	0017-00041-0604	RUBBER BUMPER	R-206-11 a			2					
17	0017-00109-0003	EXT. T. LOCKW. #8				2					
18	0017-00103-0008	#8-32 HEX. NUT				2					
19	-	-									
20	-	-									

REVISIONS

MIDWAY MFG. CO.

BILL OF MATERIAL NO. A614-00061-0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 3 OF 8DESCRIPTION TOP & BOTTOM PLAYFIELD ASSY.GAME GALAXY RANGERRELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0017-00042-0128	PLASTIC GUIDE	C-693-1			3					
2	0017-00042-0129	" "	C-694-1			3					
3	-	-	-								
4	0614-00910-1100	LIGHT SHIELD				1					
5	" - " - 1200	" "				1					
6	" - " - 1300	" "				1					
7	" - " - 1400	" "				1					
8	" - " - 1500	" "				1					
9	" - " - 1600	" "				1					
10	" - " - 1700	" "				1					
11	" - " - 1800	" "				1					
12	" - " - 1900	" "				1					
13	0017-00101-0072	#5 X 1/2 PHIL. PAN. HD. S.M.S. NICKEL PLATED				12					
14	0017-00101-0067	#6 X 3/8 PHIL. PAN. HD. TYPE 25 NICKEL PLATED				22					
15	-	-	-								
16	0017-00009-0326	BALL GUIDE	M-121-30			1					
17	0017-00009-0293	" "	M-121-18			1					
18	0017-00009-0299	" "	M-121-13			1					
19	-	-	-								
20	-	-	-								
REVISIONS											

MIDWAY MFG. CO.

BILL OF MATERIAL NO. A614-00061-0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 4

OF

8DESCRIPTION TOP & BOTTOM PLAYFIELD ASSY.GAME GALAXY RANGER

RELEASED DATE

DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0606-00013-0000	BALL GATE "L"	A-1475-10			1	SEPARATE	B/M			
2	0606-00012-0000	BALL GATE "R"	A-1475-9			1	SEPARATE	B/M			
3	0017-00101-0025	# 8 x 1/2 HEX. HD. S.M.S.				4					
4	-	-									
5	A606-00005-0100	SPINNER GATE ASSY.				2	SEPARATE	B/M			
6	-	-									
7	A614-00060-0000	BOTTOM ARCH ASSY				1	SEPARATE	B/M			
8	0017-00101-0068	# 8 x 1/4 HEX. WASHER HD. SCREW TYPE 25				5					
9	0614-00924-0000	INSTRUCTION CARD				1					
10	0614-00976-0000	RATING CARD				1					
11	-	-									
12	0606-00118-0000	BACK UP BRKT. TARGET	GROVE			3					
13	0606-00126-0000	BACK UP BRKT S.S.	MY-LIN			1					
14	-	-									
15	0017-00101-0014	# 6 x 1/2 HEX. HD. S.M.S.				8					
16	-	-									
17	-	-									
18	-	-									
19	-	-									
20	-	-									
REVISIONS											

MIDWAY MFG. CO.

BILL OF MATERIAL NO. A614-00061-0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 5 OF 8DESCRIPTION TOP & BOTTOM PLAYFIELD ASSY.GAME: GALAXY RANGERRELEASED DATE: DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0606-00011-0000	FLIPPER & SHAFT ASSY	AS-2214-2A			3	SEPARATE B/M				
2	-	-									
3	0606-00011-0000	THUMPER BUMPER ASSY	AS-2222-4			2	SEPARATE B/M				
4	0017-00009-0356	PROTECTIVE SHIELD	M-1787			2					
5	0017-00042-0121	THUMPER CAP A-3713-17	MAKE FROM C-719-1			2					
6	0017-00101-0783	#4x3/8 PHILIPS PAN.HD.	NICKEL PLATE TYPE 25 S.M.S.			4					
7	0017-00101-0334	#6-32x1 SPEAKER SCREWS	M-1786			6					
8	0017-00101-0581	#6-32x1/8 OVAL H.M.S.				4					
9	0017-00103-0052	#6-32 LOCKNUTS				10					
10	0017-00103-0005	#6-32 HEX. NUT				4					
11	0017-00104-0009	#6 EXT TOOTH LK. WASHER				4					
12	-	-									
13	-	-									
14	-	-									
15	-	-									
16	-	-									
17	-	-									
18	-	-									
19	-	-									
20	-	-									
REVISIONS											

MIDWAY MFG. CO.

BILL OF MATERIAL NO. A614-00061-0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 6 OF 8DESCRIPTION TOP & BOTTOM PLAYFIELD ASSY.GAME GALAXY RANGERRELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	-	PLAYFIELD BOTTOM									
2	0017-00031-0030	LIGHT SOCKETS	# 9600			11					
3	0017-00007-0105	STAPLES				64					
4	0017-00003-01B2	LAMPS	GE # 147			11					
5	A614-00042-0000	MTG. BRKT. ASSY.				1	SEPARATE B/M				
6	0606-00007-0000	FLIPPER ASSY "L"				1	SEPARATE B/M				
7	A614-00040-0000	FLIPPER ASSY "R"				1	SEPARATE B/M				
8	0017-00101-0060	#8 X 7/16 HEX. HD. S.M.S.				12					
9	-										
10	A614-00006-0000	S.S. KICKER & COIL ASSY				1	SEPARATE B/M				
11	0017-00101-0013	#6 X 7/16 HEX. HD. S.M.S.				6					
12	-										
13	-										
14	0606-00010-0000	THUMPER BUMPER COIL & BRKT. ASSY.				2	SEPARATE B/M				
15	A614-00020-0000	" " SWITCH & MTG. BRKT. ASSY.				2	SEPARATE B/M				
16	0017-00101-0014	#6 X 1/2 HEX. HD. S.M.S.				4					
17	-										
18	A614-00039-0000	LOWER ARM R.H. ASSY				1	SEPARATE B/M				
19	A614-00041-0000	PIVOT LINK ASSY				1	SEPARATE B/M				
20	0017-00100-0025	1/4" E RINGS				2					
REVISIONS											

MIDWAY MFG. CO.

DESCRIPTION TOP & BOTTOM PLAYFIELD ASSY.

GAME: GALAXY RANGER

RELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0606-00108-0000	RETAINING BRKT. FRT				1					
2	0606-00107-0000	RETAINING BRKT. REAR				2					
3	0017-00101-0060	#8 x 7/16 HEX. HD. S.M.S.				2					
4	0017-00101-0628	#8-32 x 3/4 C BOLT				5					
5	0017-00104-0003	#8 EXT. TH. LOCKW.				5					
6	0017-00103-0008	#8-32 HEX. NUT				5					
7	-	-									
8	A614-00026-0000	TOP ROLLOVER P.C. ASSY.				1	SEPARATE B/M (614-00911-0100 SPACERS				
9	A614-00027-0000	BOTTOM ROLLOVER P.C. ASSY.				1	SEPARATE B/M ON THESE ASSYS 16)				
10	0614-00911-0100	SPACER W/ COLLAR	PLASTRON			5					
11	0017-00101-0051	#6 x 7/16 PHIL. RD. HD. S.M.S.				17					
12	0017-00101-0069	#6 x 1/4 PHIL. PAN. HD. SCREW TYPE 25				5					
13	-	-									
14	-	-									
15	-	-									
16	A614-00046-0000	TERMINAL STRIP ASSY.				1	SEPARATE B/M				
17	0017-00101-0013	#6 SLOT HEX HD. S.M.S.				1					
18	-	-									
19	-	-									
20	-	-									
REVISIONS											

MIDWAY MFG. CO.

BILL OF MATERIAL NO. A614-00061-0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 8 OF 8DESCRIPTION TOP & BOTTOM PLAYFIELD ASSY.GAME GALAXY RANGERRELEASED DATE DEC 15 1977

1	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	A614-00051-0000	PLAY FIELD P.C. BOARD CABLE ASSY		1							
2	A614-00052-0000	HARNERS ASSY TO BACK BOX LITE		1							
3	-	-									
4	-	-									
5	0017-00042-0001	CLAMP 1/8"		2							
6	0017-00042-0003	CLAMP 1/4"		2							
7	0017-00042-0004	CLAMP 5/16"		5							
8	0017-00042-0005	CLAMP 3/8"		2							
9	-	-									
10	0017-00101-0060	#8x 7/16 HEX. HD. SMS.		11							
11	-	-									
12	A614-00053-0000	POWER SOLENOID CABLE ASSY		1							
13	-	-									
14	-	-									
15	-	-									
16	-	-									
17	-	-									
18	-	-									
19	-	-									
20	-	-									
REVISIONS											

MIDWAY MFG. CO.

BILL OF MATERIAL NO. 1614-00063-0000

BILL OF MATERIAL

QTY. PER GAME

SHEET 1 OF 4DESCRIPTION BOTTOM CABINET ASSY.GAME GALAXY RANGER
MODEL 0614-4000RELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0614-00509-0400	BOTTOM CABINET				1					
2	0017-00042-0145	GLASS CHANNEL	M-D1624-0007			2					
3	0614-00100-0000	DECORATIVE SIDE CHANNEL	CENTRAL METAL STRIP CO.			2					
4	0017-00101-0337	#5x1/2 PHIL. PAN. HD. S.M.S. TYPE A	NICKEL PLATED			10					
5	-	-									
6	0606-00121-0000	GUIDE				1					
7	0017-00101-0065	#6x1/2 PH. PAN. HD. S.M.S.	NICKEL PLATED			1					
8	-	-									
9	0017-00042-0143	FLIPPER BUTTON HSG.	C-00904			3					
10	0017-00042-0144	FLIPPER BUTTON	C-00905			3					
11	0017-00009-0366	FLIPPER BUTTON MTG. PLATE	P-D1566			3					
12	0017-00101-0025	#8x1/2 HEX. HD. S.M.S.				6					
13	0606-00016-0000	SWITCH FLIPPER BUTTON				2					
14	0017-00101-0051	#5x1 RD. PHIL. HD. W.S.				4					
15	-	-									
16	0017-00005-0182	SWITCH ON				1					
17	0606-00106-0000	MTG. BRKT.				1					
18	0017-00101-0510	#4-40x1/2 PAN. HD. M.S.				2					
19	0017-00101-0025	#8x1/2 HEX. HD. S.M.S.				2					
20	-	-									
REVISIONS											

MIDWAY MFG. CO.

DESCRIPTION BOTTOM CABINET ASSY.GAME GALAXY RANGERRELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0619-00103-0000	"L" BRKT.	GROVE			1					
2	0017-00101-0701	*10-32 x 1/4 C'BOLT	NICKEL PLATED			3					
3	0017-00104-0011	EXT. TOOTH LOCKW.				3					
4	0017-00103-0010	#10-32 HEX. NUT				3					
5	0017-00042-0139	PLASTIC GROMMET	FASTEX 244-180602-92			2					
6	-	-									
7	A619-00010-0000	BALL SHOOTER ASSY				1	SEPARATE B/M				
8	A619-00011-0000	PLATE & NUT SUB-ASSY				1	SEPARATE B/M				
9	0017-00101-0025	#8 x 1/2 HEX. HD. SMS.				2					
10	0017-00101-0777	#10-32 x 1/4 PHIL. PAN. HD. M.S.	NICKEL PLATED			2					
11	-	-									
12	A619-00012-0000	SPEAKER ASSY				1	SEPARATE B/M				
13	0017-00101-0709	*10-24 x 5/8 CARRIAGE BOLT				2					
14	0017-00103-0062	#10-24 NUT	RM 10-24 PALNUT			2					
15	-	-									
16	-	-									
17	-	-									
18	-	-									
19	-	-									
20	-	-									

REVISIONS

MIDWAY MFG. CO.

BILL OF MATERIAL NO. A614-00063-0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 3 OF 4DESCRIPTION BOTTOM CABINET ASSYGAME GALAXY RANGERRELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0017-00009-0371	TILT HANGER	P-7783			1					
2	0017-00009-0372	TILT CONTACT BRKT.	P-7750			1					
3	0017-00009-0373	PLUMB BOB	E-138-3			1					
4	0010-00291-0000	PLUMB BOB WIRE	M-175			1					
5	0017-00101-0017	#6 X 1/2 HEX. HD. S.M.S.				4					
6	-	-									
7	A614-00912-0000	POWER SUPPLY P.C. ASSY				1					
8	0017-00101-0018	#6 X 3/4 HEX. HD. S.M.S.				6					
9	-	-									
10	A614-00043-0000	TRANSFORMER MTG. BRKT. ASSY.				1					
11	0017-00101-0055	#10 X 1/4 PHIL. PAN. HD. S.M.S. NICKEL PLATED				4					
12	A614-00044-0000	TRANSFORMER COVER ASSY.				1					
13	0017-00101-0025	#8 X 1/2 HEX. HD. S.M.S.				6					
14	0017-00042-0003	1/4" CABLE CLAMP				1					
15	0017-00101-0014	#6 X 1/2 HEX. HD. S.M.S.				1					
16	A614-00050-0000	CABLE ASSY (POWER SOLENOID)				1					
17	0017-00042-0001	CABLE CLAMPS 1/8"				2					
18	0017-00042-0003	CABLE CLAMPS 1/4"				2					
19	0017-00042-0006	CABLE CLAMPS 1/2"				2					
20	0017-00101-0014	#6 X 1/2 HEX HD. S.M.S.				6					
REVISIONS											

SEPARATE B/M (6 0017-00042-0014)
 SNAP RIVETS TO BE
 ON THIS B/M - HEYCO
 SB-250-2

SEPARATE B/M

SEPARATE B/M

MIDWAY MFG. CO.

BILL OF MATERIAL NO. A614-00063-0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 4 OF 4DESCRIPTION BOTTOM CABINET ASSYGAME GALAXY RANGERRELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0614-00918-0100	LABEL (ON-OFF, PUSH)				1					
2	0614-00919-0400	NAMEPLATE				1					
3	0614-00917-0000	STICKER-CIRCUIT BREAKER				1					
4	-	-									
5	0606-00933-0000	CANADIAN STANDARDS LABEL	AS REQUIRED								
6	0614-00928-0000	V/L LABEL									
7	0614-00931-0000	CIRCUIT BRKR. LABEL - FRENCH CAN.									
8	M051-00031-0000	INSPECTION STICKER				1					
9	M051-00054-0000	THIS GAME PLAYS 7 SONGS				1					
10	M051-00052-0000	CAUTION-DO NOT REMOVE COVER				1					
11	-	-									
12	M051-00042-0000	CAUTION-OPERATE AT ROOM TEMP.				1					
13	-	-									
14	-	-									
15	-	-									
16	-	-									
17	-	-									
18	-	-									
19	-	-									
20	-	-									

REVISIONS

MIDWAY MFG. CO.

BILL OF MATERIAL NO A614-00064-0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 1 OF 3DESCRIPTION FINAL ASSY.GAME GALAXY RANGER
MODEL 0614-4000RELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	A614-00061-0000	PLAYFIELD ASSY.				1		SEPARATE B/M			
2	0017-00104-0037	FLAT WASHER				2					
3	0017-00101-0066	#10x5/8 PHILIPS PAN. HD. S.M.S.				2					
4	-	-									
5	-	-									
6	A614-00063-0000	BOTTOM CABINET ASSY.				1		SEPARATE B/M			
7	-	-									
8	-	-									
9	A614-00062-0000	BACK BOX ASSY.				1		SEPARATE B/M			
10	-	-									
11	-	-									
12	0606-00919-0000	PLAYFIELD GLASS				1					
13	A614-00019-0000	FRONT DECORATIVE MLDG. ASSY.				1		SEPARATE B/M			
14	0017-00104-0074	NYLON WASHER				3					
15	0017-00101-0058	#10x1/4 PHIL. PAN. HD. S.M.S.	NICKEL PLATED			3					
16	FORM-00014-1176	WARRANTY REG.				1					
17	0606-00916-0000	TAPE 2"-3" LG.				2					
18	-	-									
19	-	-									
20	-	-									
REVISIONS											

MIDWAY MFG. CO.

DESCRIPTION FINAL ASSY.

GAME GALAXY RANGER

RELEASED DATE DEC 15 1977

PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1										
2	0606-00101-01 PA	LEGS			4					
3										
4	0017-00004-0010	5x7 CLOTH BAG			1					
5	0017-00102-0063	3/8-16 x 2 3/8 ACORN HD MTR. BOLTS M-106-1			8					
6	0017-00102-0048	LEG LEVELERS			4					
7	0017-00103-0026	3/8-16 HEX. NUTS. FOR LEG LEVELERS			4					
8	0017-00102-0021	1/4-20 x 1 3/4 HEX. HD. BOLT, M.S.			2					
9	0017-00104-0066	STEEL WASHER			2					
10	0017-00104-0014	TOOTHED PERIPHERY WASHER			2					
11	0017-00004-0040	5x7 CLOTH BAG			1					
12	0017-00006-0072	STEEL PLAY BALL M-168-26			1					
13										
14	M053-00001-0000	9x12 MANILA ENVELOPE			1					
15	0614-00302-5000	OWNERS MANUAL			1					
16	0614-00300-1000	PARTS CATALOG			AS REQD.					
17	0614-00301-0000	TEST PROCEDURE MANUAL			AS REQD.					
18	M053-00002-0000	2 1/2 x 4 1/2 MANILA ENVELOPE			1					
19	0017-00003-0182	WEDGE BASE LAMP 6V GE. # 147			6					
20										
REVISIONS		A ITEM 9 WASS 0039 ITEM 10 ADDED	AM							

MIDWAY MFG. CO.

DESCRIPTION FINAL ASSY.GAME GALAXY RANGERRELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1											
2	0606-00101-01 PA	LEGS				4					
3	-										
4	0017-00004-0040	5x7 CLOTH BAG				1					
5	0017-00102-0063	3/8-16 x 2 3/8 ACORN HD MTG. BOLTS M-106-1				8					
6	0017-00102-0048	LEG LEVELERS				4					
7	0017-00103-0026	3/8-16 HEX. NUTS. FOR LEG LEVELERS				4					
8	0017-00102-0021	1/4-20 x 1 3/4 HEX. HD BOLT, M.S.				2					
9	0017-00104-0039	STEEL WASHER				2					
10	-										
11	0017-00004-0040	5x7 CLOTH BAG				1					
12	0017-00006-0072	STEEL PLAY BALL M-168-26				1					
13	-										
14	M053-00001-0000	9x12 MANILA ENVELOPE				1					
15	0614-00302-5000	OWNERS MANUAL				1					
16	0614-00300-1000	PARTS CATALOG				AS REQD.					
17	0614-00301-0000	TEST PROCEDURE MANUAL				AS REQD.					
18	M053-00002-0000	2 1/4 x 4 MANILA ENVELOPE				1					
19	0017-00003-0187	WEDGE BASE LAMP 6V G.E. # 147				6					
20	-										

REVISIONS

MIDWAY MFG. CO.

BILL OF MATERIAL NO 4614 - 00064 - 0000

BILL OF MATERIAL

QTY. PER GAME 1SHEET 3 OF 3DESCRIPTION FINAL ASSY.GAME GALAXY RANGERRELEASED DATE DEC 15 1977

	PART NO.	DESCRIPTION	COMMENTS	REQ	REQ	REQ	LABOR HOURS	MAT'L COST	PLATING	MISC.	TOTAL
1	0606-00900-0200	LOOSE PARTS CARTON			1						
2	-	-									
3	-	-									
4	-	-									
5	0614-00900-0000	GAME CARTON			1						
6	-	-									
7	-	-									
8	-	-									
9	0017-00007-0103	STAPLES (1/8")				24					
10	0017-00081-0051	GUM TAPE 30"				1					
11	-	-									
12	-	-									
13	-	-									
14	-	-									
15	-	-									
16	-	-									
17	-	-									
18	-	-									
19	-	-									
20	-	-									
REVISIONS											

MIDWAY MFG. CO.